5E LESSON REFLECTIONS

1. What was your favorite part of the lesson and why?

* The geoboards were able to provide great visuals for the students.
* The background of the formulas helped students understand why they used them.
* Students made connections between purpose of formulas and procedures.
* This transferred well from the geoboards to the paper.

1. How effective was the lesson in meeting the objective? What was most effective?

* The STEM lesson once again took an abstract concept to the concrete realm. This ensured most if not all learners were engaged and learning.

1. What parts of the lesson would you change? Why?

* Scaffold more with the lesson by breaking the components into regular shapes, irregular shapes, and three dimensional shapes.
* There would need to be a longer period of time to teach the lesson which would be easier to do when teaching this along with the grade level scope and sequence.

1. Were there any parts that needed more explanation or time? How did you handle these situations?

* Smaller portions to help explain the concepts better.
* Larger geoboards would help with larger figures.

1. Did your students find the lesson meaningful and worth completing?

Yes, this lesson allowed the students to look at formulas in a whole different light. They were able to transfer their knowledge to paper because of the activity with the geoboards.